

Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

CERTIFIED MAIL

February 28, 2019

Dear Mr. Pfeiffer:

FREEDOM OF INFORMATION ACT REQUEST (FOI 2019-00371)

This letter is in response to the electronic Freedom of Information Act (FOIA) request you submitted this office requesting the following information:

"At least 20 color photographs of Plutonium Tetrafluoride (PuF4) in which the pinkish/reddish color of PuF4 (sometimes referred to as "pink cake") is clearly visible. Please include the date and location of when such pictures were taken when available. You may restrict your search to, when relevant, records produced or held by the Hanford Site, Hanford Project, Hanford Engineer Works, Hanford Nuclear Reservation, Pacific Northwest Laboratory, Pacific Northwest National Laboratory, Richland Office of DOE, and their predecessor or successor agencies."

Your request was received by this office on January 22, 2019. A thorough search of records has been conducted and the following three photographs are enclosed:

1. Photograph entitled, "Pu powder.bmp." According to CH2M HILL Plateau Remediation Company (CHPRC) the photograph is from the Plutonium Finishing Plant (PFP). The metadata does not include the date the photograph was taken and no other information regarding the date was located.
2. Photograph entitled, "Loaded power pan at RMC line.JPG." According to CHPRC the photograph is from PFP. The metadata does not include the date the photograph was taken and no other information regarding the date was located.
3. Photograph entitled, "88081520-1CN_(N1802519).JPG." We are unable to verify if this photograph is of PuF4 as it is not contained in the description. However, as a courtesy, a copy is being provided to you. The title and description of the photograph is "Pink Powder in Pan at RMC Line" and is dated August 15, 1988. No other information regarding this photograph was located.

Mr. Martin Pfeiffer

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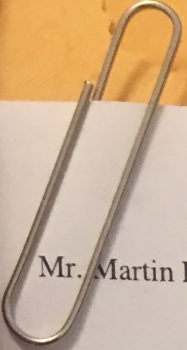
February 28, 2019

We conducted a thorough search for color photographs responsive to your request and no other photographs were located. Our search was conducted by individuals within the agency who are the most familiar with the subject matter of your request. We searched the files and offices of the CH2M HILL Plateau Remediation Company (CHPRC), Mission Support Alliance, L.L.C., and the U.S. Department of Energy, Richland Operations Office. We also searched the archive files and databases in the Records Holding Area that maintains and stores archived Hanford Site records and records located in the Integrated Document Management System using the following key words: PuF4, Plutonium Tetrafluoride, Plutonium, Tetrafluoride, Pink Cake, Pink, Cake, Z plant and 234-5z. A search was also conducted of the file cabinets of photographs.

The undersigned individual is responsible for this determination. You have the right to appeal to the Office of Hearings and Appeals, as provided in 10 CFR 1004.8, for the adequacy of this search. Should you choose to exercise this right, your appeal must be filed within 90 days after receipt of this letter. You may submit your appeal by email to OHA.filings@hq.doe.gov, including the phrase "Freedom of Information Appeal" in the subject line (this is the method preferred by the Office of Hearings and Appeals). Alternatively, any such appeal may be made in writing to the following address: Director, Office of Hearings and Appeals (HG-1), U.S. Department of Energy, L'Enfant Plaza Building, 1000 Independence Avenue SW, Washington, D.C. 20585-1615. The appeal must contain all the elements required by 10 CFR 1004.8, including a copy of the determination letter. Should you choose to appeal, please provide my office with a copy of your appeal. Thereafter, judicial review will be available to you in the Federal District Court either (1) in the district where you reside, (2) where you have your principal place of business, (3) where DOE's records are situated, or (4) in the District of Columbia.

In your request you asked for a search of records in the possession of the Pacific Northwest National Laboratory (PNNL). Requests for information in the possession of PNNL should be forwarded to the U.S. Department of Energy, Oak Ridge Office. For this reason, I have forwarded your request to the DOE Oak Ridge Office and its FOIA Officer will respond directly to you. If you have any questions about the processing of your request, you may contact Ms. Linda Chapman, FOIA/Privacy Act Officer, P.O. Box 2001, Oak Ridge, TN 37831. She can be reached on (865) 576-2129.

You may contact the RL FOIA Public Liaison, Richard Buel, at (509) 376-3375, or by mail at P.O. Box 550, Richland, Washington, 99352 for any further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows: Office of Government Information Services, National Archives and Records Administration, 8601 Adelphi Road-OGIS, College Park, Maryland 20740-6001, email at ogis@nara.gov; telephone at (202) 741-5770; toll free at 1-877-684-6448; or facsimile at (202) 741-5769.



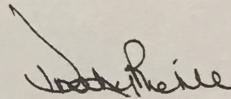
Mr. Martin Pfeiffer

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If you have any questions regarding this matter, please contact me at our address or at (509) 376-6288.

Sincerely,



Dorothy Riehle
Freedom of Information Act Officer
Office of Communications
and External Affairs

OCE:DCR

Enclosures